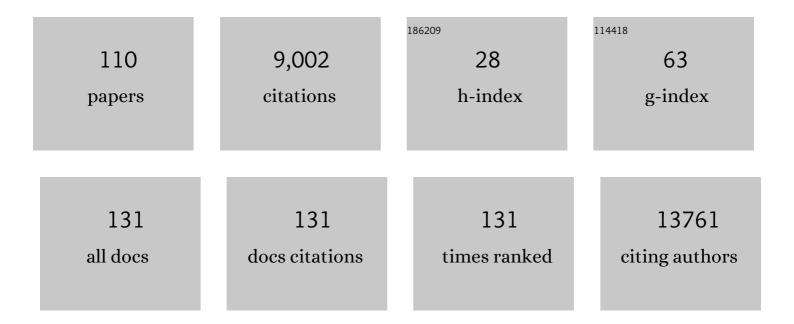
Gary W Beecham

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Neuropathological lesions and their contribution to dementia and cognitive impairment in a heterogeneous clinical population. Alzheimer's and Dementia, 2022, 18, 2403-2412.	0.4	4
2	Genetic architecture of RNA editing regulation in Alzheimer's disease across diverse ancestral populations. Human Molecular Genetics, 2022, 31, 2876-2886.	1.4	2
3	A locus at 19q13.31 significantly reduces the ApoE ε4 risk for Alzheimer's Disease in African Ancestry. PLoS Genetics, 2022, 18, e1009977.	1.5	19
4	Dissecting the role of Amerindian genetic ancestry and the ApoE ε4 allele on Alzheimer disease in an admixed Peruvian population. Neurobiology of Aging, 2021, 101, 298.e11-298.e15.	1.5	11
5	Increased <i>APOE</i> Îμ4 expression is associated with the difference in Alzheimer's disease risk from diverse ancestral backgrounds. Alzheimer's and Dementia, 2021, 17, 1179-1188.	0.4	33
6	Response to Comment on "Large-scale GWAS reveals insights into the genetic architecture of same-sex sexual behavior― Science, 2021, 371, .	6.0	5
7	Genomewide Association Studies of <scp><i>LRRK2</i></scp> Modifiers of Parkinson's Disease. Annals of Neurology, 2021, 90, 76-88.	2.8	30
8	Genome-Wide Linkage Study Meta-Analysis of Male Sexual Orientation. Archives of Sexual Behavior, 2021, 50, 3371-3375.	1.2	3
9	Genomic evidence consistent with antagonistic pleiotropy may help explain the evolutionary maintenance of same-sex sexual behaviour in humans. Nature Human Behaviour, 2021, 5, 1251-1258.	6.2	27
10	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. Neurobiology of Aging, 2021, 104, 115.e1-115.e7.	1.5	4
11	Genome-Wide Linkage and Association Study of Childhood Gender Nonconformity in Males. Archives of Sexual Behavior, 2021, 50, 3377-3383.	1.2	3
12	Early-Onset Alzheimer's Disease: What Is Missing in Research?. Current Neurology and Neuroscience Reports, 2021, 21, 4.	2.0	88
13	Assessment of ADâ€related plasma biomarkers in diverse ancestral populations. Alzheimer's and Dementia, 2021, 17, .	0.4	0
14	Does higher educational attainment influence functional capabilities among African Americans with Alzheimer's disease?. Alzheimer's and Dementia, 2021, 17, .	0.4	0
15	Transgenic <i>APOEε4/4</i> overexpression induces reactivity in astrocytes with a European <i>APOEε4/4</i> local ancestry, but not in astrocytes with an African <i>APOEε4/4</i> local ancestry. Alzheimer's and Dementia, 2021, 17, e056397.	0.4	0
16	Outreach and recruitment of African Americans for Alzheimer's disease studies during the COVIDâ€19 pandemic. Alzheimer's and Dementia, 2021, 17, .	0.4	0
17	Neuropathologic lesions and comorbidity in Alzheimer disease and related dementias in a heterogeneous clinical population. Alzheimer's and Dementia, 2021, 17, e056249.	0.4	0
18	Heritability analyses show partial genetic overlap between (nonâ€Mendelian) early and late onset Alzheimer disease due to an intriguing APOE effect. Alzheimer's and Dementia, 2021, 17, e056143.	0.4	0

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19	Clinical profile of an Alzheimer´s disease cohort in the Peruvian population. Alzheimer's and Dementia, 2021, 17, .	0.4	0
20	APOEâ€stratified genomeâ€wide association analysis identifies novel Alzheimer disease candidate risk loci for African Americans. Alzheimer's and Dementia, 2021, 17, e056383.	0.4	2
21	African locus reduces the effect of ApoE ε4 allele in Alzheimer's disease Alzheimer's and Dementia, 2021, 17 Suppl 3, e056210.	0.4	0
22	Expression quantitative trait loci (eQTL) analysis in a diverse Alzheimer disease cohort reveals ancestry-specific regulatory architectures Alzheimer's and Dementia, 2021, 17 Suppl 3, e056211.	0.4	0
23	Linkage analysis identifies novel loci in early-onset Alzheimer disease in non-Hispanic white families Alzheimer's and Dementia, 2021, 17 Suppl 3, e056427.	0.4	0
24	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans Alzheimer's and Dementia, 2021, 17 Suppl 3, e056443.	0.4	0
25	A large-scale, whole genome sequencing study of unexplained early-onset Alzheimer disease Alzheimer's and Dementia, 2021, 17 Suppl 3, e056664.	0.4	0
26	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. Molecular Psychiatry, 2020, 25, 1859-1875.	4.1	191
27	Late-onset vs nonmendelian early-onset Alzheimer disease. Neurology: Genetics, 2020, 6, e512.	0.9	82
28	Recruitment strategies for the genetics of Alzheimer disease in the Puerto Rican population. Alzheimer's and Dementia, 2020, 16, e043468.	0.4	0
29	Exploring the role of Amerindian genetic ancestry and ApoEε4 gene on Alzheimer disease in the Peruvian population. Alzheimer's and Dementia, 2020, 16, e045012.	0.4	0
30	A multiancestry analysis of Alzheimer's disease coexpressed gene networks identifies a common immune signaling pathway regulated by granulocyteâ€colony stimulating factor (G SF). Alzheimer's and Dementia, 2020, 16, e045361.	0.4	0
31	Increased <i>APOEâ€e4</i> expression is associated with reactive A1 astrocytes and may confer the difference in Alzheimer disease risk from different ancestral backgrounds. Alzheimer's and Dementia, 2020, 16, e045415.	0.4	0
32	Assessing whole genome sequencing variation for Alzheimer's disease in 4707 individuals from the Alzheimer's Disease Sequencing Project (ADSP). Alzheimer's and Dementia, 2020, 16, e045548.	0.4	0
33	Transcriptomic characterization of a Puerto Rican Alzheimer disease cohort implicates convergent immuneâ€related pathways. Alzheimer's and Dementia, 2020, 16, e045890.	0.4	0
34	Southern European genetic ancestry shows reduced APOE E4 risk for Alzheimer disease in Caribbean Hispanic population. Alzheimer's and Dementia, 2020, 16, e045951.	0.4	0
35	Multimodal genomeâ€wide metaâ€analysis of brain amyloidosis reveals heterogeneity across CSF, PET, and pathological amyloid measures. Alzheimer's and Dementia, 2020, 16, e046009.	0.4	0
36	Functional analysis of candidate genes identified through whole genome sequencing in Caribbean Hispanic families for lateâ€onset Alzheimer disease. Alzheimer's and Dementia, 2020, 16, e046017.	0.4	1

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37	The effect of global ancestry and diabetes on the 3MS score in older Puerto Ricans. Alzheimer's and Dementia, 2020, 16, e046051.	0.4	0
38	Mapping Alzheimer disease–associated regions in the African American population. Alzheimer's and Dementia, 2020, 16, e046072.	0.4	0
39	Education and its effect on risk and age at onset in Alzheimer disease (AD) in African Americans. Alzheimer's and Dementia, 2020, 16, e046078.	0.4	Ο
40	Recruiting African American males in Alzheimer's disease education and genetics research. Alzheimer's and Dementia, 2020, 16, e046178.	0.4	0
41	Use of local genetic ancestry to assess <i>TOMM40</i> -523′ and risk for Alzheimer disease. Neurology: Genetics, 2020, 6, e404.	0.9	12
42	The Utility of the National Alzheimer's Coordinating Center's Database for the Rapid Assessment of Evolving Neuropathologic Conditions. Alzheimer Disease and Associated Disorders, 2020, 34, 105-111.	0.6	19
43	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. Nature Communications, 2020, 11, 667.	5.8	246
44	Sex differences in the genetic predictors of Alzheimer's pathology. Brain, 2019, 142, 2581-2589.	3.7	65
45	Genome-wide brain DNA methylation analysis suggests epigenetic reprogramming in Parkinson disease. Neurology: Genetics, 2019, 5, e342.	0.9	50
46	The Puerto Rico Alzheimer Disease Initiative (PRADI): A Multisource Ascertainment Approach. Frontiers in Genetics, 2019, 10, 538.	1.1	10
47	Large-scale GWAS reveals insights into the genetic architecture of same-sex sexual behavior. Science, 2019, 365, .	6.0	245
48	Variation in <i>SIPA1L2</i> is correlated with phenotype modification in Charcot– Marie– Tooth disease type 1A. Annals of Neurology, 2019, 85, 316-330.	2.8	33
49	RNA editing alterations in a multi-ethnic Alzheimer disease cohort converge on immune and endocytic molecular pathways. Human Molecular Genetics, 2019, 28, 3053-3061.	1.4	19
50	Modifier Gene Candidates in Charcot-Marie-Tooth Disease Type 1A: A Case-Only Genome-Wide Association Study. Journal of Neuromuscular Diseases, 2019, 6, 201-211.	1.1	19
51	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
52	Genome studies must account for history—Response. Science, 2019, 366, 1461-1462.	6.0	4
53	A rare missense variant of <i>CASP7</i> is associated with familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2019, 15, 441-452.	0.4	39
54	Properties of global―and localâ€ancestry adjustments in genetic association tests in admixed populations. Genetic Epidemiology, 2018, 42, 214-229.	0.6	37

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55	P3â€034: CONTINUOUS COMMUNITY ENGAGEMENT IMPROVES RECRUITMENT OF OLDER AFRICAN AMERICANS FOR GENETIC STUDIES IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1077.	0.4	0
56	P1â€156: GENEâ€BASED ANALYSES IN WHOLE GENOME SEQUENCING OF FAMILIAL LATEâ€ONSET ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P336.	0.4	0
57	P2â€106: AFRICAN AMERICAN WHOLE EXOME SEQUENCING SUGGESTS RISK CODING VARIANTS IN IDH1 GENE. Alzheimer's and Dementia, 2018, 14, P709.	0.4	0
58	P1â€139: THE CONTRIBUTION OF SEXâ€SPECIFIC ASSOCIATIONS IN GENETIC STUDIES OF ALZHEIMER'S DISEASE PATHOLOGY. Alzheimer's and Dementia, 2018, 14, P327.	0.4	0
59	Rare genetic variation implicated in non-Hispanic white families with Alzheimer disease. Neurology: Genetics, 2018, 4, e286.	0.9	27
60	P1â€154: GENOMEâ€WIDE LINKAGE ANALYSES OF AFRICAN AMERICAN FAMILIES SUPPORTS EVIDENCE OF LINKA TO CHROMOSOME 12. Alzheimer's and Dementia, 2018, 14, P336.	\GE 0.4	0
61	P2â€121: APOLIPOPROTEIN E AND PHENOTYPIC FEATURES IN HISPANICS. Alzheimer's and Dementia, 2018, 14, P715.	0.4	0
62	P2â€108: WHOLEâ€GENOME SEQUENCING IN NONâ€HISPANIC WHITE FAMILIES IMPLICATES RARE VARIATION IN LATEâ€ONSET ALZHEIMER'S DISEASE RISK. Alzheimer's and Dementia, 2018, 14, P710.	^V 0.4	0
63	O2â€01â€05: MULTIâ€ETHNIC ALZHEIMER'S DISEASE RELATED CHANGES OF RNA EDITING AFFECT IMMUNE REGULATION, ENDOCYTOSIS, AND AMYLOID PRECURSOR PROTEIN CATABOLISM. Alzheimer's and Dementia, 2018, 14, P609.	0.4	0
64	Linkage analysis of multiplex Caribbean Hispanic families loaded for unexplained earlyâ€onset cases identifies novel Alzheimer's disease loci. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 554-562.	1.2	8
65	O3â€06â€06: IDENTIFYING A PROTECTIVE VARIANT THAT LOWERS THE RISK FOR DEVELOPING AD IN APOEâ€E4 CARRIERS. Alzheimer's and Dementia, 2018, 14, P1028.	0.4	0
66	Ancestral origin of ApoE ε4 Alzheimer disease risk in Puerto Rican and African American populations. PLoS Genetics, 2018, 14, e1007791.	1.5	117
67	Pedigree Selection and Information Content. Current Protocols in Human Genetics, 2018, 97, e56.	3.5	3
68	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. Alzheimer's Research and Therapy, 2018, 10, 22.	3.0	27
69	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. JAMA Neurology, 2018, 75, 989.	4.5	223
70	Genetic Characterization and Influence on Inflammatory Bowel Disease Expression in a Diverse Hispanic South Florida Cohort. Clinical and Translational Gastroenterology, 2017, 8, e87.	1.3	13
71	The Alzheimer's Disease Sequencing Project: Study design and sample selection. Neurology: Genetics, 2017, 3, e194.	0.9	141
72	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. JAMA Neurology, 2017, 74, 1113.	4.5	41

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73	Genome-Wide Association Study of Male Sexual Orientation. Scientific Reports, 2017, 7, 16950.	1.6	44
74	[P3–094]: RESOURCE OF MULTIPLEX AFRICAN AMERICAN FAMILIES FOR WHOLEâ€GENOME SEQUENCING. Alzheimer's and Dementia, 2017, 13, P970.	0.4	0
75	[P2–075]: INFLUENCE OF COMMUNITY ENGAGED FAMILY CONNECTOR IN RECRUITING AND ASCERTAINING AFRICAN AMERICANS' FAMILY MEMBERS FOR GENOMIC RESEARCH. Alzheimer's and Dementia, 2017, 13, P63	3 4 .4	0
76	[P2–102]: THE PUERTO RICO ALZHEIMER DISEASE INITIATIVE (PRADI): A MULTISOURCE ASCERTAINMENT APPROACH. Alzheimer's and Dementia, 2017, 13, P646.	0.4	0
77	[P2–105]: COLLECTION OF MULTIPLEX FAMILIES WITH UNEXPLAINED EARLYâ€ONSET ALZHEIMER's DISEASE F GENOMIC RESEARCH. Alzheimer's and Dementia, 2017, 13, P647.	OR 0.4	0
78	[P2–124]: THE PUERTO RICAN ALZHEIMER DISEASE INITIATIVE (PRADI): INITIAL CLINICAL FINDINGS. Alzheimer's and Dementia, 2017, 13, P654.	0.4	0
79	[O2–08–02]: SEXâ€SPECIFIC ANALYSIS OF THE ADSP CASE ONTROL WHOLEâ€EXOME SEQUENCING DA Alzheimer's and Dementia, 2017, 13, P571.	TASET. 0.4	0
80	[O2–08–03]: WHOLEâ€GENOME SEQUENCING IN FAMILIAL LATEâ€ONSET ALZHEIMER's DISEASE IDENTIFIES VARIATION IN AD CANDIDATE GENES. Alzheimer's and Dementia, 2017, 13, P571.	, RARE	1
81	[P2–113]: THE RELEVANCE OF APOE4 TO ALZHEIMER's DISEASE IN THE PRESENCE OF LOCAL ANCESTRY DIFFERENCES. Alzheimer's and Dementia, 2017, 13, P650.	0.4	0
82	DNA variants in <i>CACNA1C</i> modify Parkinson disease risk only when vitamin D level is deficient. Neurology: Genetics, 2016, 2, e72.	0.9	11
83	F1â€01â€02: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific Apoe Genotype Backgrounds. Alzheimer's and Dementia, 2016, 12, P162.	0.4	0
84	P2â€077: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific <i>Apoe</i> Genotype Backgrounds. Alzheimer's and Dementia, 2016, 12, P638.	0.4	0
85	F1-01-03: Rare Deleterious and Loss-of-Function Variants in OPRL1 and GAS2L2 Contribute to the Risk of Late-Onset Alzheimer's Disease: Alzheimer's Disease Sequencing Project Case-Control Study. , 2016, 12, P163-P163.		0
86	O1â€03â€02: <i>ABCA7</i> Frameshift Deletion Associated with Alzheimer's Disease in African Americans. Alzheimer's and Dementia, 2016, 12, P177.	0.4	0
87	O1-03-03: Identification of Novel Candidate Genes for Early-Onset Alzheimer's Disease Through Integrated Whole-Exome Sequencing and Exome Chip Array Association Analysis. , 2016, 12, P177-P178.		2
88	O1-03-05: High-Resolution Imputation in Genome-Wide Association Studies of Late-Onset Alzheimer's Disease Identifies Novel Rare Variant Associations. , 2016, 12, P178-P179.		0
89	O1-09-02: Whole Exome Sequencing of Late Onset Multiplex Families Identifies Rare Coding Variants in Known and Novel Alzheimer's Disease Genes. , 2016, 12, P196-P197.		0
90	O1â€09â€03: Whole Genome Sequencing in Familial Lateâ€Onset Alzheimer's Disease Identifies Variations in TTC3 and FSIP2. Alzheimer's and Dementia, 2016, 12, P197.	0.4	0

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91	P1â€018: Rare Deleterious And Lossâ€ofâ€Function Variants in <i>OPRL1</i> and <i>GAS2L2</i> Contribute to the Risk of Lateâ€Onset Alzheimer's Disease: Alzheimer's Disease Sequencing Project Caseâ€Control Stur Alzheimer's and Dementia, 2016, 12, P406.	dy0.4	1
92	P1â€122: Multivariate Phenotypes Association Study of Neuropathological Features of Alzheimer's Disease and Related Dementias. Alzheimer's and Dementia, 2016, 12, P450.	0.4	0
93	Genomeâ€wide linkage analyses of nonâ€Hispanic white families identify novel loci for familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 2-10.	0.4	24
94	Segregation of a rare <i>TTC3</i> variant in an extended family with late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e41.	0.9	41
95	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. Neurology: Genetics, 2016, 2, e79.	0.9	74
96	Overlap between Parkinson disease and Alzheimer disease in <i>ABCA7</i> functional variants. Neurology: Genetics, 2016, 2, e44.	0.9	31
97	The executive prominent/memory prominent spectrum in Alzheimer's disease is highly heritable. Neurobiology of Aging, 2016, 41, 115-121.	1.5	11
98	Global and local ancestry in Africanâ€Americans: Implications for Alzheimer's disease risk. Alzheimer's and Dementia, 2016, 12, 233-243.	0.4	42
99	<i>PARK10</i> is a major locus for sporadic neuropathologically confirmed Parkinson disease. Neurology, 2015, 84, 972-980.	1.5	48
100	Integrated Whole Transcriptome and DNA Methylation Analysis Identifies Gene Networks Specific to Late-Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 44, 977-987.	1.2	62
101	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
102	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1394.	4.5	166
103	Haplotype-specific modulation of a SOX10/CREB response element at the Charcot–Marie–Tooth disease type 4C locus SH3TC2. Human Molecular Genetics, 2014, 23, 5171-5187.	1.4	21
104	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
105	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
106	<i>C9ORF72</i> Intermediate Repeat Copies Are a Significant Risk Factor for Parkinson Disease. Annals of Human Genetics, 2013, 77, 351-363.	0.3	69
107	Repeat expansions in the C9ORF72 gene contribute to Alzheimer's disease in Caucasians. Neurobiology of Aging, 2013, 34, 1519.e5-1519.e12.	1.5	74
108	PCDH11X variation is not associated with late-onset Alzheimer disease susceptibility. Psychiatric Genetics, 2010, 20, 321-324.	0.6	19

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109	<i>APOE</i> is not Associated with Alzheimer Disease: a Cautionary tale of Genotype Imputation. Annals of Human Genetics, 2010, 74, 189-194.	0.3	13
110	Genome-wide Association Study Implicates a Chromosome 12 Risk Locus for Late-Onset Alzheimer Disease. American Journal of Human Genetics, 2009, 84, 35-43.	2.6	242